

WHAT IS CLAIMED IS:

1. An image processing method comprising the steps of:

5 inputting output characteristics data
corresponding to each of a plurality of output
apparatuses including a reference output apparatus; and
 forming correction data corresponding to the other
output apparatus on the basis of the output
10 characteristics data of said reference output apparatus
and the output characteristics data of said other
output apparatus,

 wherein in association with a revise of said
output characteristics data of said reference output
apparatus, said correction data corresponding to the
15 other output apparatus is revised on the basis of said
revised output characteristics data of said reference
output apparatus.

2. A method according to claim 1, wherein said
20 output characteristics data is formed by a calibration
function of said output apparatus.

3. A method according to claim 1, wherein the
25 output characteristics data of said reference output
apparatus is derived by measuring a color of an image
formed by an image signal corrected on the basis of the
correction data formed by a calibration process after

Sub
A1

5
10
15
20
25

Sub
C1

completion of said calibration process.

4. A method according to claim 1, further comprising the step of setting said reference output apparatus.

5. A method according to claim 1, further comprising the step of setting said plurality of output apparatuses on the basis of an instruction of the user.

6. A method according to claim 1, further comprising the steps of:

transmitting said correction data to a client computer; and

correcting input image data on the basis of said correction data by said client computer.

7. An image processing apparatus which can communicate to a plurality of output apparatuses including a reference output apparatus, comprising:

correction processing means for performing a correcting process to image data by using correction data according to the output apparatus;

input means for inputting output characteristics data of each output apparatus from said plurality of output apparatuses including said reference output apparatus; and

AD
CD 4

revising means for revising said correction data
corresponding to said other output apparatus on the
basis of the output characteristics data of said
reference output apparatus and the output
5 characteristics data of said other output apparatus.

8. An apparatus according to claim 7, further
comprising image forming means for forming an image on
the basis of said correction processed image data.

10

9. A memory medium in which a program for an image
processing method has been stored, wherein said program
comprises the steps of:

inputting output characteristics data
15 corresponding to each of a plurality of output
apparatuses including a reference output apparatus; and

forming correction data corresponding to the other
output apparatus on the basis of the output
characteristics data of said reference output apparatus
20 and the output characteristics data of said other
output apparatus,

wherein in association with a revise of said
output characteristics data of said reference output
apparatus, said correction data corresponding to the
25 other output apparatus is revised on the basis of said
revised output characteristics data of said reference
output apparatus.

add
AU